Valdez, Heather

From: Weigel, Greg

Sent: Tuesday, June 16, 2015 8:04 AM

To: Valdez, Heather; Hastings, Janis; kwright@shoshonebannocktribes.com; susanh@ida.net;

brian.english@deq.idaho.gov

Subject: FW: Pond 16S GETS Restart of Operation

Categories: FOIA

Folks,

This is to let you know that FMC will be re-starting gas extraction and treatment this week using the GETS at Pond 16S, per the approved Readily Implementable Work Plan (RIWP). Recall that it was almost exactly 1 year ago that we last ran the GETS when we had similar high PH3 concentrations. The GETS ran for no more than a couple months to draw concentrations down to almost nothing.

Looks like we're going through an annual binge and purge cycle at Pond 16S, unless FMC were to abandon the blunt instrument of the GETS and we went to GES extraction at Pond 16S, like at Pond 15S and 18A, where we could extract at a more precise mass removal rate and shoot for maintaining a steady-state low concentration. Something to consider. For now, I agree that we need to reduce concentrations using the GETS. FMC will be doing monitoring per the requirements of the Pond 16S RIWP, including GETS area monitoring and continuous monitoring at two locations, on north and east of pond.

See Rob Hartman's email below. Let me know if there are any questions.

Greg Weigel
Federal On-Scene Coordinator
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From: Rob Hartman [mailto:Rob.J.Hartman@mwhglobal.com]

Sent: Tuesday, June 16, 2015 8:31 AM

To: Weigel, Greg

Cc: Marguerite Carpenter; Ross, Carrie; Mark Smith **Subject:** Pond 16S GETS Restart of Operation

Greg: Per my voice message to you on 6/11/15, the Pond 16S perimeter pipe monitoring result for the north standpipe from the monitoring performed on 6/10/15 was greater than 10,000 ppm. Pursuant to the Pond 16S RIWP (August 2014), FMC will restart operation of the Pond 16S GETS system within 10 days. Our current plan is to target start-up of the 16S GETS on 6/18/15 (or 6/19/15 at the latest). Note that the last Pond 16S GETS operation began in June 2014 and ended on 8/6/14.

As you requested in your voice message on 6/15/15, the June 2015 Pond 16S perimeter pipe monitoring results were:

North Standpipe – 15,648 ppm East Standpipe – 9,940 ppm South Standpipe – 4,356 ppm West Standpipe - 2,040 ppm

All Pond 16S surface scans readings were 0.00 ppm. Pond 16S appurtenance were all 0.00 ppm.

Contact me if you have questions. Thanks, Rob